

WILDLIFE BIOLOGIST

DEFINITION: Under direction, performs professional and scientific biological work, serving as a specialist on the staff of a centralized program engaged in the protection, management and administration of many different wildlife species and its habitat; performs related work as assigned.

ESSENTIAL FUNCTIONS: This list is ILLUSTRATIVE ONLY and is not a comprehensive listing of all functions and tasks performed by incumbents of this class.

TASKS:

Develops a wildlife management plan that ensures the protection and enhancement of wildlife on the Navajo Nation; considers impact of socioeconomic activities and land use projects that may present an adverse impact on the protection and management of wildlife; prepares environmental reports and assessments which addresses environmental consequences of proposed economic development and land use projects; confers with respective project offices to advise on regulations and policies; ensures proposed activities are consistent with environmental plans of the Navajo Nation; monitors progress of approved projects.

Conducts population surveys for counting and classifying species; determines production and survival rates; gathers harvest data on game animals through check stations and hunter surveys; analyzes populations and harvest data and makes annual hunt recommendations for species, permit issuance and season length; participates in habitat enhancement projects; develops and revises wildlife laws and regulations; assist other biologists with field work.

KNOWLEDGE, SKILLS AND OTHER CHARACTERISTICS:

Knowledge of federal, state and tribal laws and regulations governing wildlife and fish management.

Knowledge of biological principles and animal taxonomy.

Knowledge of wildlife management techniques and research methods.

Knowledge of habits and ecology of fish and wildlife.

Knowledge of laboratory and field equipment.

Skill in classifying and observing wildlife.

Skill in data collection and analysis.

Skill in conducting impact analysis and making appropriate recommendations.

Skill in verbal and written communication.

Ability to engage in critical thinking and complex problem solving.

PHYSICAL REQUIREMENTS AND WORK ENVIRONMENT: Work requires field analysis of wildlife including exposure to weather conditions.

MINIMUM QUALIFICATIONS:

- A Bachelor's degree in Wildlife Biology, Wildlife Management or related field; and three (3) years of experience in wildlife management or wildlife biology experience.

PREFERRED QUALIFICATIONS:

- Three (3) years of experience in wildlife management or other natural resource management.
- Proficient in Microsoft Office software or other computer applications.

Depending upon the needs of the Nation, some incumbents of the class may be required to demonstrate fluency in both the Navajo and English languages as a condition of employment.